

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): Pump for dispensing fluid products comprising a pump body (10), a pump chamber (20), at least one piston (30, 72) sliding in said pump chamber (20) to dispense the fluid product, a dispensing orifice (45), and a shutter (38) interacting with said dispensing orifice (45), said shutter (38) being movable and/or deformable between a closed position of the dispensing orifice (45) and an open position of the dispensing orifice (45), said shutter (38) being elastically driven to its closed position, ~~characterised in that~~ wherein the pump comprises only one elastic element (50), ~~such as a spring~~, adapted for bringing said at least one piston (30, 72) back to its rest position after actuation and for driving said shutter (38) to its closed position, and in that said pump body (10) is embodied in one piece with said shutter (38).

2. (original): Pump according to claim 1, wherein said elastic element ~~spring~~ (50) is away from all contact with the fluid product.

3. (previously presented): Pump according to claim 1, wherein the pump comprises a retaining ring (15) adapted to anchor said pump to a tank (60).

4. (original): Pump according to claim 3, wherein said retaining ring (15) is embodied in one piece with a plunger tube (18) intended to extend in a tank (16).

5. (previously presented): Pump according to claim 3, wherein said retaining ring (15) is embodied in one piece with an inlet valve seat (71) of the pump chamber (20).

6. (previously presented): Pump according to claim 3, wherein said piston (72) is embodied in one piece with said retaining ring (15).

7. (previously presented): Pump according to claim 1, wherein the pump comprises a dispensing head (40) including the dispensing orifice (45).

8. (original): Pump according to claim 7, wherein said pump body (10) is placed inside said dispensing head (40).

9. (previously presented): Pump according to claim 7, wherein said dispensing head (40) is connected, particularly by being snapped, irremovably onto said retaining ring (15), said dispensing head (40) and said~~a~~ retaining ring (15) forming a stop to define the rest position of the pump.

10. (currently amended): Pump according to claim 1, wherein said pump comprises the dispensing head (40), the pump body (10), the shutter (38), the elastic element (50), and the piston (72), a retaining ring (15) and a plunger tube (18), wherein the dispensing head (40) forms

a one piece integral construction, the pump body (10) and the shutter (38) form a one piece integral construction, the elastic element (50) forms a one piece integral construction, and the piston (72), the retaining ring (15) and the plunger tube (18) form a one piece integral construction~~is constituted by only four parts including part (A) forming the dispensing head (40), part (B) forming the pump body (10) and shutter (38), part (C) forming the spring (50), and part (D) forming the piston (72), retaining ring (15) and plunger tube (18).~~

11. (currently amended): Pump according to claim 10, further comprising a seat (71) of an inlet valve (70) of the pump chamber (20) which interacts with a valve element (75), wherein the seat (71) is integrally formed with ~~wherein the part (D) forming the piston (72), the retaining ring (15) and the plunger tube (18) also form the seat (71) of an inlet valve (70) of the pump chamber (20) interacting with a valve element (75).~~

12. (currently amended): Pump according to claim 11, wherein the valve element (75) is integral with ~~the part (B) forming~~ the pump body (10) and the shutter (38).

13. (currently amended): Pump according to claim 11, wherein the valve element (75) is a separate ~~part (E) such as a ball~~from the pump body (10).

14. (previously presented): Pump according to claim 1, wherein said pump chamber (20) is placed immediately upstream of said dispensing orifice (45), said shutter (38) forming an outlet valve of said pump chamber (20).

15. (currently amended): Device for dispensing fluid products including a tank (60),
| ~~characterised~~characterized in that the device comprises a pump according to claim 1.

16. (original): Device according to claim 15, wherein the pump is anchored, particularly
by being snapped on to the tank (60) with interposition of a gasket (65).

17. (new): Pump according to claim 1, wherein the pump chamber (20) is inside the
pump body (10).

18. (new): Pump according to claim 1, wherein the elastic element (50) is a spring.

19. (new): Pump according to claim 11, wherein the valve element (75) is a ball.